Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-8. (canceled)

19. (currently amended) A substantially purified polypeptide comprising ~~the amino acid sequence~~ a mutant of SEQ ID NO:4, ~~in which~~ wherein ten or fewer amino acids of SEQ ID NO:4 are conservatively substituted in the mutant, and wherein the polypeptide has a cellular proliferation inhibitory activity.

10-15. (canceled)

2016. (withdrawn – currently amended) A method for identifying a compound that binds to the polypeptide of claim 19, the method comprising:

(a) contacting the polypeptide of claim 19 ~~or a partial peptide thereof~~ with a test compound,

(b) determining whether the test compound binds to the polypeptide ~~or the partial peptide thereof~~, and

(c) selecting the test compound if it binds to the polypeptide ~~or the partial peptide thereof~~.

17-23. (canceled)

3124. (currently amended) The substantially purified polypeptide of claim 19, in which six or fewer amino acids of SEQ ID NO:4 are conservatively substituted in the mutant.

4 25. (currently amended) The substantially purified polypeptide of claim 1 9, in which three or fewer amino acids of SEQ ID NO:4 are conservatively substituted in the mutant.

5 26. (previously presented) A substantially purified polypeptide comprising the amino acid sequence of SEQ ID NO:4.

6 27. (previously presented) The substantially purified polypeptide of claim 26, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:4.

7 28. (previously presented) A substantially purified polypeptide encoded by a nucleic acid that hybridizes under highly stringent conditions to a nucleic acid consisting of the complement of SEQ ID NO:3, wherein said highly stringent conditions comprise washing in 2 X SSC, 0.01% SDS three times at room temperature for 20 minutes, followed by washing in 1 X SSC, 0.1% SDS three times at 37°C for 20 minutes, and then washing in 1 X SSC, 0.1% SDS twice at 50°C for 20 minutes, and wherein the polypeptide has a cellular proliferation inhibitory activity.

8 29. (withdrawn – currently amended) A method for identifying a compound that binds to the polypeptide of claim 5 26, the method comprising: 5

(a) contacting the polypeptide of claim 26 ~~or a partial peptide thereof~~ with a test compound,

(b) determining whether the test compound binds to the polypeptide ~~or the partial peptide thereof~~, and

(c) selecting the test compound if it binds to the polypeptide ~~or the partial peptide thereof~~.

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~~30.~~ (withdrawn – currently amended) A method for identifying a compound that binds to the polypeptide of claim ~~28~~ 7, the method comprising:

(a) contacting the polypeptide of claim ~~28~~ 7 ~~or a partial peptide thereof~~ with a test compound,

(b) determining whether the test compound binds to the polypeptide ~~or the partial peptide thereof~~, and

(c) selecting the test compound if it binds to the polypeptide ~~or the partial peptide thereof~~.